

# **REQUEST FOR QUOTATIONS (RFQ) TEMPLATE**

RFQ Number:	PSM-OPS-2278
Issuance Date:	December 30, 2022
Deadline for Quotes:	January 13, 2023
Description:	Preventive Maintenance and repairs of five (5) Generators
For:	Global Health Supply Chain Program (GHSC) – Procurement and Supply Management (PSM).
Funded By:	United States Agency for International Development (USAID), Contract No. AID-OAA-I-15-00004; Task Oder No. AID-OAA-TO-15- 00007, AID-OAA-TO-15-000010 and AID-OAA-TO-16-00018
Implemented By:	Chemonics Foundation Haiti.
Point of Contact:	PSMHaiticontract@ghsc-psm.org.

#### \*\*\*\*\* ETHICAL AND BUSINESS CONDUCT REQUIREMENTS \*\*\*\*\*

Chemonics is committed to integrity in procurement, and only selects suppliers based on objective business criteria such as price and technical merit. Chemonics expects suppliers to comply with our Standards of Business Conduct, available at <a href="https://www.chemonics.com/our-approach/standards-business-conduct/">https://www.chemonics.com/our-approach/standards-business-conduct/</a>.

Chemonics does not tolerate fraud, collusion among offerors, falsified proposals/bids, bribery, or kickbacks. Any firm or individual violating these standards will be disqualified from this procurement, barred from future procurement opportunities, and may be reported to both USAID and the Office of the Inspector General.

Employees and agents of Chemonics are strictly prohibited from asking for or accepting any money, fee, commission, credit, gift, gratuity, object of value or compensation from current or potential vendors or suppliers in exchange for or as a reward for business. Employees and agents engaging in this conduct are subject to termination and will be reported to USAID and the Office of the Inspector General. In addition, Chemonics will inform USAID and the Office of the Inspector General of any supplier offers of money, fee, commission, credit, gift, gratuity, object of value, or compensation to obtain business.

Offerors responding to this RFQ must include the following as part of the proposal submission:

- Disclose any close, familial, or financial relationships with Chemonics or project staff. For example, if an offeror's cousin is employed by the project, the offeror must state this.
- Disclose any family or financial relationship with other offerors submitting proposals. For example, if the offeror's father owns a company that is submitting another proposal, the offeror must state this.
- Certify that the prices in the offer have been arrived at independently, without any consultation, communication, or agreement with any other offeror or competitor for the purpose of restricting competition.
- Certify that all information in the proposal and all supporting documentation are authentic and accurate.
- Certify understanding and agreement to Chemonics' prohibitions against fraud, bribery and kickbacks.

Please contact **Florence Duperval Guillaume** <u>fdguillaume@ghsc-psm.org</u> with any questions or concerns regarding the above information or to report any potential violations. Potential violations may also be reported directly to <u>BusinessConduct@chemonics.com</u> or by phone/Skype at 888.955.6881.

# Section 1: Instructions to Offerors

 Introduction: The purpose of the Global Health Supply Chain - Procurement and Supply Management (GHSC- PSM) single award IDIQ contract is to ensure uninterrupted supplies of health commodities to prevent suffering, save lives, and create a brighter future for families around the world. In Haiti, the IDIQ has three task orders that directly support the President's Emergency Plan for AIDS Relief (PEPFAR) USAID's population and reproductive health program and USAID's Maternal and Child Care program. We are providing health commodity procurement services and systems strengthening technical assistance that encompass all elements of a comprehensive supply chain. As part of its project activities, GHSC-PSM in Haiti operates a pharmaceutical warehouse capable of storing commodities within required temperatures. The project uses generators to feed the PSM warehouse in power energy 24/7. The purpose of this RFQ is to solicit quotations for preventive maintenance and repair services for five generators, two (2) 350 KVA KOHLER/SDMO, one (1) Thermo king (motor Yanmar 15 KW), one (1) Broad crown (Capacity 405 KW), Arnd one (1) SDMO (Capacity 60 KW).

Offerors are responsible for ensuring that their offers are received by Chemonics in accordance with the instructions, terms, and conditions described in this RFQ. Failure to adhere with instructions described in this RFQ may lead to disqualification of an offer from consideration.

2. <u>Offer Deadline and Protocol</u>: Offers must be received no later than **4:00 PM** local Eastern time on January 13, 2023, by email to <u>PSMHaiticontract@ghsc-psm.org</u>.

Please reference the RFQ number in any response to this RFQ. Offers received after the specified time and date will be considered late and will be considered only at the discretion of Chemonics.

3. <u>Mandatory site visit and questions</u>: A site visit is mandatory and is scheduled at the project warehouse located at Warehouse # 118, Airport Industrial Parc, Fleuriot on Friday January 6, 2023, at 11:00 AM. Questions will be answered during the site visit. However, any additional questions regarding the technical or administrative requirements of this RFQ may be submitted no later than 4:00 pm local Eastern time on January 9, 2023 by email to <u>PSMHaiticontract@ghsc-psm.org.</u> Questions must be submitted in writing; phone calls will not be accepted. Questions and requests for clarification—and the responses thereto—that Chemonics believes may be of interest to other offerors will be circulated to all RFQ recipients who have indicated an interest in bidding.

Only the written answers issued by Chemonics will be considered official and carry weight in the RFQ process and subsequent evaluation. Any verbal information received from employees of Chemonics, or any other entity should not be considered as an official response to any questions regarding this RFQ.

# 4. <u>Specifications:</u> Please see the detailed Scope of Work for the required services in Annex 1 below.

5. <u>Quotations</u>: Quotations in response to this RFQ must be priced on a fixed-price, all-inclusive basis. Prices may be presented in **Gourdes or USD**. Prices must be inclusive of all costs (including worker's compensation insurance mandated by U.S. Defense Base Act (DBA insurance). Offers must remain valid for not less than **ninety** (90) calendar days after the offer deadline. Offerors are requested to provide quotations on their official quotation format or letterhead; in the event this is not possible, offerors may complete the table in Section 3.

The offer must be presented in two sections: a technical section and a financial section:

1- The technical section should detail the activities that the company will undertake to provide the desired service and show the experience of the company and the staff who will conduct

the maintenance and repair activities. This section should also include a proposed calendar of maintenance for the **five generators** which will require a strict maintenance schedule.

- 2- The financial section should include an official quotation giving a) fixed prices for the maintenance of each generator including a more detailed budget showing the reasonable costs of the materials and labor to complete the service for each generator. The budget must be presented in sufficient detail to allow a clear understanding of costs included in the proposed total fixed prices per generator: b) fixed prices for the deep evaluations of each of the 3 main generators with an explanation of the cost factors that go into the proposed fixed price for the deep evaluations; c) Additionally, the financial proposal should present proposed pricing for hourly labor cost for repairs or other interventions outside of the regular maintenance during business hours and outside of regular business hours. The resulting contract will include the fixed prices for the regular maintenance services as well as fixed hourly tabor prices for other repairs/interventions. Those prices will be used on quotes for any requested repairs/interventions outside of the regular maintenance services.
- 6. **Delivery**: The delivery location for the service described in this RFQ is **In Haiti.**

# 7. Source and Authorized Geographic Code:

a) All services offered in response to this RFQ or supplied under any resulting award must meet **USAID Geographic Code 935** in accordance with the United States Code of Federal Regulations (CFR), <u>22 CFR §228</u>. The cooperating country for this RFQ is Haiti.

Offerors may <u>not</u> offer or supply services or any commodities that are manufactured or assembled in, shipped from, transported through, or otherwise involving any of the following countries: Cuba, Iran, North Korea, Syria.

Any and all items that are made by Huawei Technology Company, ZTE Corporation, Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, Dahua Technology Company will not be accepted. If quotes include items from these entities please note that they will be deemed not technically responsive and excluded from competition.

- b) The USG has implemented a blanket prohibition on providing direct government financing to international solar projects that source from suppliers that are the subject of a <u>withhold</u> release order (Hoshine Silicon Industry), on the Commerce Entity List, or otherwise sanctioned for their use of forced labor. The PRC energy companies that were added to the Commerce Entity List for their ties to forced labor are found below. NOTE: Offerors may not purchase from any of the Suppliers listed below without advance written approval from Chemonics/USAID.
  - Hoshine Silicon Industry (metallurgical grade silicon and silicon products) also subject to a WRO
  - Xinjiang Daqo New Energy (polysilicon, wafers)
  - Xinjiang East Hope Nonferrous Metals (polysilicon, ingots, wafers)
  - Xinjiang GCL-New Energy Material (polysilicon, ingots, wafers, cells, modules)
  - Xinjiang Production and Construction Corps (state-owned paramilitary organization, electricity supplier)

This does not mean that all PRC-produced solar panels are immediately blocked. Currently, the restriction is just on any panels or products that are directly purchased using USG funds from any of those above companies. Should the purchase of any solar panels or components be required, Chemonics/USAID prior review and written approval is required.

8. <u>Taxes and VAT</u>: The USAID funded project under which this procurement is financed does not permit the financing of any taxes, TCA, tariffs, duties, or other levies imposed by any laws in effect in the Cooperating Country, and in accordance with the bilateral agreement between the Government of the United States and the Government of Haiti, Chemonics will submit the subsequent subcontract for exemption by the Cooperating Country government. Therefore, Offerors are requested to submit quotations with any taxes, TCA, tariffs, duties, or other levies imposed by the laws in effect in the Cooperating Country(ies) clearly identified separately from the offered price so that we may see the appropriate exemption.

Any resultant subcontract shall be priced as free and exempt from any taxes, TCA, tarifs, duties, or other levies imposed by the laws in effect in the Cooperating Country(ies). The Offeror shall not charge any host country taxes, TCA, tariffs, duties, levies, etc. from which this USAID program is exempt. In the event that any exempt charges are paid by the Subcontractor, they will not be reimbursed to the Subcontractor by Chemonics unless approved in advance in writing by Chemonics. The Subcontractor or its subcontractors/Subcontractors at any tier.

Under any resultant subcontract, the Subcontractor shall be responsible for payment of all applicable taxes, as prescribed under the applicable laws, associated with wages/salaries/compensation for services rendered by individuals employed by the Subcontractor and who are directed to work as required under this Subcontract. The Subcontractor is liable for payment of all applicable taxes associated with revenues (profit), and other such taxes, fees, or dues for which the Subcontractor is normally responsible as a result of operating its business.

- 9. <u>UEI Number:</u> Companies or organizations, whether for-profit or non-profit, shall be requested to provide a Unique Entity Identifier (UEI) number if selected to receive an award in response to this RFQ valued greater than or equal to USD\$30,000 (or equivalent in other currency). If the Offeror does not have a UEI number and is unable to obtain one before the submission deadline, Offeror shall include a statement noting their intention to obtain a UEI number should it be selected as the successful offeror or explaining why registration for a UEI number is not possible. Contact sam.gov to obtain a number. Further guidance on obtaining a UEI number is available from Chemonics upon request.
- 10. <u>Eligibility</u>: By submitting an offer in response to this RFQ, the offeror certifies that it and its principal officers are not debarred, suspended, or otherwise considered ineligible for an award by the U.S. Government. Chemonics will not award a contract to any firm that is debarred, suspended, or considered to be ineligible by the U.S. Government.

**Evaluation and Basis for Award**: The award will be made to a responsible offeror whose offer follows the RFQ instructions, meets the eligibility requirements and is determined via a trade-off analysis to be the best value based on application of the following evaluation criteria. Points will not be awarded for cost which will be primarily evaluated for realism and reasonableness. For overall evaluation purposes of this RFQ, technical evaluation factors other than cost, when combined, are considered significantly more important than cost factors. If technical scores are determined to be equal or nearly equal, cost will become the determining factor. The relative importance of each individual criterion is indicated by the number of points is described below:

• **Technical Know How**– 30 **points**: Chemonics will assess whether the proposal responds to the objectives of the project as stated in the Scope of Work. Does the provider understand the parts and materials needed to conduct the regular maintenance of the listed generators. The provider should describe its approach for executing the work,

in as much detail as necessary, for a successful outcome. The methodology and technical solution shall meet recognized industry standards and include an outline of the provider's approach to Quality Control. The provided shall include a complete check list for the service of each generator.

- **Corporate Capabilities: 20 points**: Chemonics will evaluate whether the company has experience relevant to the project Scope of Work. A minimum of 3 years of proven experience maintaining generators is required. Experience maintaining SDMO
- **Personnel Qualifications 30 points**: Chemonics will evaluate the curriculum vitae (CV) of the proposed technicians and evaluate if the offeror has the experience and capabilities to carry out the Scope of Work as required in the SOW.
- The company shall have at least one mechanical/electrical engineer as team leader and other technicians with personnel qualification (provide CVs and diploma or training certificate) in the following areas:
- Electro-mechanical
- Diesel motor
- Electricity
- General mechanic
- **Past Performance 20 points**: Offerors must include 3 past performance references of similar work (under contracts or subcontracts) previously implemented as well as contact information for the companies for which such work was completed. Contact information must include at a minimum: the name of the point of contact who can speak to the offeror's performance, name and address of the company for which the work was performed, and email and phone number of the point of contact.

Best-offer quotations are requested. It is anticipated that award will be made solely on the basis of these original quotations. However, Chemonics reserves the right to conduct any of the following:

- Chemonics may conduct negotiations with and/or request clarifications from any offeror prior to award.
- While preference will be given to offerors who can address the full technical requirements of this RFQ, Chemonics may issue a partial award or split the award among various suppliers, if in the best interest of the GHSC-PSM Project.
- Chemonics may cancel this RFQ at any time.
- Chemonics may reject any and all offers, if such action is considered to be in the best interest of Chemonics.

Please note that in submitting a response to this RFQ, the offeror understands that USAID is not a party to this solicitation and the offeror agrees that any protest hereunder must be presented—in writing with full explanations—to the Chemonics/GHSC-PSM Project for consideration, as USAID will not consider protests regarding procurements carried out by implementing partners. Chemonics, at its sole discretion, will make a final decision on the protest for this procurement.

11. <u>Terms and Conditions</u>: This is a Request for Quotations only. Issuance of this RFQ does not in any way obligate Chemonics, the GHSC-PSM Project, or USAID to make an award or pay for costs incurred by potential offerors in the preparation and submission of an offer.

This solicitation is subject to Chemonics' standard terms and conditions. Any resultant award will be governed by these terms and conditions; a copy of the full terms and conditions is available upon request. Please note the following terms and conditions will apply:

- (a) Chemonics' standard payment terms are net 30 days after receipt and acceptance of any commodities or deliverables. Payment will only be issued to the entity submitting the offer in response to this RFQ and identified in the resulting award; payment will not be issued to a third party.
- (b) Any award resulting from this RFQ will be firm fixed price, in the form of a fixed price service agreement.
- (c) No services or commodities may be supplied that are manufactured or assembled in, shipped from, transported through, or otherwise involving any of the following countries: Cuba, Iran, North Korea, Syria.
- (d) Any international air or ocean transportation or shipping carried out under any award resulting from this RFQ must take place on U.S.-flag carriers/vessels.
- (e) United States law prohibits transactions with, and the provision of resources and support to, individuals and organizations associated with terrorism. The Vendor under any award resulting from this RFQ must ensure compliance with these laws.
- (f) The title to any goods supplied under any award resulting from this RFQ shall pass to Chemonics following delivery and acceptance of the goods by Chemonics. Risk of loss, injury, or destruction of the goods shall be borne by the offeror until title passes to Chemonics.

#### h) DEFENSE BASE ACT (DBA) INSURANCE

a) FAR 52.228-3 WORKER'S COMPENSATION INSURANCE (DEFENSE BASE ACT INSURANCE) (Jul 2014) [Updated by AAPD 22-01- 6-10-22]

The Subcontractor shall (a) provide, before commencing performance under this Subcontract, such workers' compensation or security as the Defense Base Act (DBA) (42 U.S.C. 1651, et seq.) requires and (b) continue to maintain it until performance is completed. The Subcontractor shall insert, in all lower-tier subcontracts authorized by Chemonics under this Subcontract to which the Defense Base Act applies, a clause similar to this clause imposing upon those lower-tier subcontractors this requirement to comply with the Defense Base Act. DBA insurance provides critical protection and limits on liability. The Subcontractor shall provide a proof of DBA insurance coverage to Chemonics upon request. Chemonics will verify coverage for, at least, projects in high-risk environments and where Chemonics may be providing security.

(b) AIDAR 752.228-3 WORKERS' COMPENSATION (DEFENSE BASE ACT) [Updated by AAPD 22-01- 6-10-22] As prescribed in AIDAR 728.308, the following supplemental coverage is to be added to the clause specified in FAR 52.228-3.

(1) The Subcontractor agrees to procure DBA insurance pursuant to the terms of the contract between USAID and USAID's DBA insurance carrier unless the Subcontractor has a DBA self-insurance program approved by the U.S. Department of Labor or has an approved retrospective rating agreement for DBA.

(2) If USAID or Subcontractor has secured a waiver of DBA coverage (See AIDAR 728.305-70(a)) for Subcontractor's employees who are not citizens of, residents of, or hired in the United States, the Subcontractor agrees to provide such employees with worker's compensation benefits as required by the laws of the country in which the employees are working, or by the laws of the employee's native country, whichever offers greater benefits.

(3) The Subcontractor further agrees to insert in all lower-tier subcontracts hereunder to which the DBA is applicable a clause similar to this clause, including the sentence, imposing on all lower-tier subcontractors authorized by Chemonics a like requirement to provide overseas workmen's compensation insurance coverage and obtain DBA coverage under the USAID requirements contract. (4) Contractors must apply for coverage directly to Starr Indemnity & Liability Company through its agent, Marsh McLennan Agency (MMA), using any of the following methods:

1. **Website.** There is a website with the option to print a PDF application form and submit it or complete an online application. The link to the website is: <u>https://www.starr.com/Insurance/Casualty/Defense-Base-Act/USAID---Defense-Base-Act</u>

2. Email. An application form can be emailed to: <u>USAID@marshmma.com</u>

3. Additional Contacts. Contacts for Starr Indemnity & Liability Company and its agent, Marsh MMA are available for guidance and question regarding the required application form and submission requirements:

- Tyler Hlawati (Starr) tyler.hlawati@Starrcompanies.com Telephone: 646-227-6556
- Bryan Cessna (Starr) <u>bryan.cessna@starrcompanies.com</u> Telephone: 302-249-6780
- Mike Dower (Marsh MMA) mike.dower@marshmma.com Telephone: 703-813-6513
- Diane Proctor (Marsh MMA) diane.proctor@marshmma.com Telephone: 703-813-6506

For instructions on the required application form and submission requirements, please refer to <u>AAPD</u> <u>22-01</u>. Pursuant to AIDAR 752.228-70, medical evacuation is a separate insurance requirement for overseas performance of USAID funded subcontracts; the Defense Base Act insurance does not provide coverage for medical evacuation. The costs of DBA insurance are allowable and reimbursable as a direct cost to this Subcontract.

Before starting work, the offeror must provide Chemonics with a copy of the DBA coverage policy that covers each of its employees.

# Section 2: Offer Checklist

To assist offerors in preparation of the quote, the following checklist summarizes the documentation to include an offer in response to this RFQ:

□ Cover letter, signed by an authorized representative of the offeror (see Section 4 for template)

 $\Box$  Official quotation, including the detailed budget showing the materials and labor that will be used for the maintenance (see Section 3 for quotation example format)

□ Copy of offeror's valid registration or business license (see Section 1.5 for more details).

 $\Box$  Submission of the CVs of at least two (2) technicians who will ensure the maintenance of the generators and any eventual repairs.

□ Proposition of calendar for regular maintenance services and deep evaluations.

□ Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting Questionnaire, signed by an authorized representative of the offeror (see Section 5 for questionnaire). This form shall be completed only if the value is over \$30,000

# Section 3: Sample Quotation

Offerors are requested to provide quotations containing the information below on official letterhead or official quotation format. In the event this is not possible, offerors may complete this Section 3 and submit a signed/stamped version to Chemonics.

# Maintenance of five generators located at the Industrial Park of Fleuriot.

# KOHLER/SDMO

Line Item	Description and Specifications	Qty	Unit Price USD	Total price USD
1	Generators services cost KOHLER/SDMO, 350 KVA (Cost of materials for the services) [*List the materials to be used for the services]	2		
	Labor fees for the service			

#### THERMOKING

Line Item	Description and Specifications	Qty	Unit Price USD	Total price USD
2	Generators services cost for one (1) Thermo king (motor Yanmar 15 KW), [*List the materials to be used for the services]	1		
	Labor fees for the service			

#### BROADCROWN

Line Item	Description and Specifications	Qty	Unit Price USD	Total price USD
3	Generators services cost for one (1) Broadcrown (Capacity 405 KW), [*List the materials to be used for the services]	1		
	Labor fees for the service			

#### SDMO J60

Line Item	Description and Specifications	Qty	Unit Price USD	Total price USD
4	Generators services cost for one (1) SDMO (Capacity 60 KW). [*List the materials to be used for the services]	1		
	Labor fees for the service			

Service fee for the company	
Subtotal:	
Delivery Costs:	
Other Costs (Describe:):	
GRAND TOTAL USD:	

#### Section 4: Offer Cover Letter

The following cover letter must be placed on letterhead and completed/signed/stamped by a representative authorized to sign on behalf of the offeror:

To: USAID Global Health Supply Chain Program – Procurement and Supply Management Project (GHSC-PSM) Airport Industrial Park Fleuriot, Warehouse #119, Port-au-Prince, Haiti

Reference : RFQ No. PSM-OPS-2278

To Whom It May Concern:

We, the undersigned, hereby provide the attached offer to perform all work required to complete the activities and requirements as described in the above-referenced RFQ. Please find our offer attached.

We hereby acknowledge and agree to all terms, conditions, special provisions, and instructions included in the above-referenced RFQ. We further certify that the below-named firm—as well as the firm's principal officers, and all commodities and services offered in response to this RFQ—are eligible to participate in this procurement under the terms of this solicitation and under USAID regulations.

Furthermore, we hereby certify that, to the best of our knowledge and belief:

- We have no close, familial, or financial relationships with any Chemonics or GHSC-PSM project staff members;
- We have no close, familial, or financial relationships with any other offerors submitting quotes in response to the above-referenced RFQ; and
- The prices in our offer have been arrived at independently, without any consultation, communication, or agreement with any other offeror or competitor for the purpose of restricting competition.
- All information in our quote and all supporting documentation is authentic and accurate.
- We understand and agree to Chemonics' prohibitions against fraud, bribery, and kickbacks.

We hereby certify that the enclosed representations, certifications, and other statements are accurate, current, and complete.

Authorized Signature:
Name and Title of Signatory:
Date:
Company Name:
Company Address:
Company Telephone and Website:
Company Registration or Taxpayer ID Number:
Company UEI Number:
Does the company have an active bank account (Yes/No)?
Official name associated with bank account (for payment):

# <u>Section 5: Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting</u> <u>Questionnaire</u>

If the offeror is selected for an award valued at \$30,000 or above and is not exempted based on a negative response to Section 3(a) below, any first-tier subaward to the organization may be reported and made public through FSRS.gov in accordance with The Transparency Acts of 2006 and 2008. Therefore, in accordance with FAR 52.240-10 and 2CFR Part170, if the offeror positively certifies below in Sections 3.a and 3.b and negatively certifies in Sections 3.c and 3.d, the offeror will be required to disclose to Chemonics for reporting in accordance with the regulations, the names and total compensation of the organization's five most highly compensated executives. By submitting this quotation, the offeror agrees to comply with this requirement as applicable if selected for a subaward.

In accordance with those Acts and to determine applicable reporting requirements, Company Name certifies as follows:

a) In the previous tax year, was your company's gross income from all sources above \$300,000?

Ye	s	No
----	---	----

b) In your business or organization's preceding completed fiscal year, did your business or organization (the legal entity to which the UEI number belongs) receive (1) 80 percent or more of its annual gross revenues in U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements; and (2) \$25,000,000 or more in annual gross revenues from U.S. federal contracts, loans, grants, subgrants, and/or cooperative agreements?:

🗌 Yes 🗌 No

c) Does the public have access to information about the compensation of the executives in your business or organization (the legal entity to which the UEI number it provided belongs) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986? (FFATA § 2(b)(1)):

Yes	<u> </u>	lo
-----	----------	----

d) Does your business or organization maintain an active registration in the System for Award Management (<u>www.SAM.gov</u>)?

Yes No

I hereby certify that the above statements are true and accurate, to the best of my knowledge.

Authorized Signature:

Name and Title of Signatory:

Date:

#### Annex 1-Termes of Reference

#### TERMES DE REFERENCE POUR L'ENTRETIEN DES DEUX GENERATRICES

Chemonics/GHSC-PSM cherche un fournisseur capable d'assurer l'entretien préventif afin de garantir le fonctionnement optimal de son groupe électrogène composé des génératrices suivantes : deux (2) génératrices SDMO 350 Kw, une (1) SDMO 60 KW, une (1) Thermo King 15 Kw de moteur KUBOTA/PERKINS et une (1) Broadcrown 405 KW. Ce service permettra de garantir une meilleure durée de vie des équipements en vue de limiter les coûts de réparations et de remplacement des pièces.

#### Type de service :

Fournir des services réguliers d'entretien aux deux (2) génératrices KOHLER/SDMO dont les spécifications sont listées sur le lien : <u>http://flipoenergia.pl/wp-content/uploads/V350U\_208.pdf</u>, à travers une maintenance préventive, corrective minimale et systématique visant à réduire la probabilité de défaillance ou dégradation du fonctionnement de l'équipement. Cette maintenance doit être réalisée toutes les 250 heures selon les exigences du fabriquant. Les deux (2) unités primordiales du groupe sont de Marque KOHLER/SDMO et de Capacité 350KVA chacune.

Les trois autres génératrices du groupe auront besoin d'une maintenance ponctuelle et selon l'utilisation.

Le fournisseur procédera aux diverses vérifications et réglages tant électriques, électroniques que mécaniques sur l'ensemble du système en vue d'assurer une bonne performance des équipements. Lors de la maintenance, le fournisseur inspectera l'équipement et identifiera les pièces jugées défectueuses ou présentant une usure.

Le fournisseur entreprendra une inspection générale des deux (2) génératrices SDMO 350Kw tous les deux mois et demi (2.5) mois. Cette inspection fera l'objet d'un rapport détaillé.

Une formation pour l'équipe des Services Généraux devra être planifiée et entreprise 2 fois durant l'année.

Le fournisseur soumettra pour le service régulier, une fiche d'inspection et pour les interventions ponctuelles telles que les réparations, un rapport explicatif des travaux qui devront être entrepris sur le système. Ce rapport devra être soumis avant la réparation prévue. Il y indiquera, la cause du problème et le type d'intervention ainsi que les mesures préventives à prendre ;

#### Tâches incluses durant la livraison du service :

- Vérification des paramètres de fonctionnement ;
- Changement d'huile et de filtres ;
- Ajout ou remplacement du liquide de refroidissement ayant un coefficient de viscosité élevée ;
- Néttoyage du moteur ;
- Néttoyage et vidange du décanteur (au besoin) ;
- Néttoyage et vidange du radiateur (au besoin) ;
- Vérification du générateur de courant (dynamo) ;
- Vérification du système exhaustif ;
- Contrôler les batteries et les courroies ;
- Vérifier les paramètres de contrôle automatique des génératrices ;
- S'assurer que les huiles usées des génératrices soient récupérées immédiatement après chaque service afin de respecter le plan environnemental du projet.
- Lavage du moteur toutes les 1000 heures de fonctionnement
- Remplacement de deux décanteurs des citernes après quatre (4) services (1000heures de fonctionnement)

#### Conditions de livraison du service :

- Respecter les délais du service d'entretien selon l'utilisation des génératrices ;
- Garantir une intervention rapide pour la réparation des équipements défectueux tout en tenant compte de la disponibilité et du temps de livraison des pièces de rechange ;

• Effectuer une maintenance systématique suivant un échéancier préalablement soumis au Client tout en respectant la fréquence minimum d'entretien ;

- Le fournisseur devra tenir à jour un registre des rapports d'entretien, de mesure, d'intervention et de maintenance effectuées sur le système qu'il devra soumettre chaque mois au client ;
- Délai d'intervention de trois (3) heures maximums pour les maintenances d'urgence ou palliative (dépannages) après soumission de la doléance ;

# **Exigences aux fournisseurs:**

- Avoir l'expertise et l'expérience techniquement confirmées d'au moins 3 ans dans le service d'entretien des génératrices SDMO ayant des moteurs de grande capacité minimum 350 KVA et plus ; L'entreprise doit avoir au moins un ingénieur en mécanique/électricité comme chef d'équipe et d'autres techniciens avec qualification du personnel (fournir CV et diplôme ou certificat de formation) dans les domaines suivants :
- - Électro-mécanique
- - Moteur diesel
- Électricité
- - Mécanique générale
- Présenter le CV de deux techniciens qui vont intervenir sur les génératrices lors des maintenances et d'éventuelles pannes.
- Être à jour avec les obligations légales (enregistrement, Patente, quitus...);
- Proposition d'un calendrier de service ;
- Une cotation avec le prix par unité (incluant l'achat des pièces de rechange et les frais de
- Service).